



JC10 Rec'd PCT/PTO 09 JUN 2005 PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Miyuki KAMOSHITA et al.

Group Art Unit : Not Yet Assigned

Appl. No. : 10/527,160 ✓

(U.S. National Stage of PCT/JP2003/012339)

I.A. Filed : September 26, 2003

Examiner : Not Yet Assigned

For : GAS BARRIER COATING MATERIAL AND GAS BARRIERS  
LAMINATE USING SAME

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop AMENDMENT  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir :

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, Applicants hereby bring the following information to the attention of the Examiner in charge of the above-identified application, which includes information cited and discussed in the specification and the International Search Report issued in connection with International Patent Application No. PCT/JP2003/012339, of which the present application is the U.S. National Stage Application. A copy of the International Search Report was enclosed with the papers when entering the U.S. National Stage on March 9, 2005. The Examiner is requested to review these materials to inspect the relevance indicated during international examination with respect to the documents cited therein. The following is a list of the documents cited in the above-noted documents:

Japanese Laid-open Patent Publication No. HEI 6-220221, together with an English language Abstract of the same. Applicants note that this document is cited on page 2 of the specification of the present application;

Japanese Laid-open Patent Publication No. HEI 7-102083, together with an English language Abstract of the same. Applicants note that this document is cited on page 2 of the specification of the present application;

Japanese Laid-open Patent Publication No. HEI 7-205379, together with an English language Abstract of the same. Applicants note that this document is cited on page 2 of the specification of the present application;

Japanese Laid-open Patent Publication No. HEI 7-266441, together with an English language Abstract of the same. Applicants note that this document is cited on page 2 of the specification of the present application;

Japanese Laid-open Patent Publication No. HEI 8-041218, together with an English language Abstract of the same. Applicants note that this document is cited on page 2 of the specification of the present application;

Japanese Laid-open Patent Publication No. HEI 10-237180, together with an English language Abstract of the same and patent family member European Patent Publication No. EP 0 890 432. Applicants note that the Japanese patent publication is cited on page 2 of the specification of the present application;

European Patent Publication No. EP 0 890 432 as discussed above;

Japanese Laid-open Patent Publication No. 2000-000931, together with an English language Abstract of the same. Applicants note that this document is cited on page 2 of the specification of the present application;

Japanese Laid-open Patent Publication No. 2001-323204, together with an English language Abstract of the same. Applicants note that this document is cited on page 3 of the specification of the present application;

Japanese Laid-open Patent Publication No. 2002-020677, together with an English language Abstract of the same. Applicants note that this document is cited on page 3 of the specification of the present application;

Japanese Laid-open Patent Publication No. 2002-241671, together with an English language Abstract of the same. Applicants note that this document is cited on page 3 of the specification of the present application;

Japanese Laid-open Patent Publication No. HEI 4-89854, together with an English language Abstract of the same;

Japanese Laid-open Patent Publication No. 2003-292713, together with an English language Abstract of the same;

Japanese Laid-open Patent Publication No. HEI 10-128923, together with an English language Abstract of the same; and


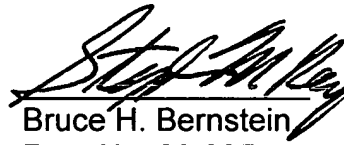
European Patent Publication No. EP 1 211 295.

Copies of the above-noted foreign documents are enclosed together with a duly completed Form PTO-1449. The Examiner is accordingly requested to consider each of these documents, and to make them of record in this application by initialing in the appropriate spaces on the Form PTO-1449. Applicants respectfully request that the Examiner include a copy of the initialed Form PTO-1449 with the next communication from the U.S. Patent and Trademark Office.

Applicants note that an Office Action on the merits has not issued in the present application, and thus no fee is believed necessary to ensure consideration of the submitted material.

Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully Submitted,  
Miyuki KAMOSHITA et al.

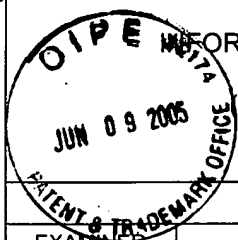


Bruce H. Bernstein  
Reg. No. 29,027

Stephen M. Roylance  
Reg. No. 31,296

June 1, 2005  
GREENBLUM & BERNSTEIN, P.L.C.  
1950 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

FORM PTO-1449

Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P27590Application No.  
10/527,160INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant  
Miyuki KAMOSHITA et al.Filing Date  
September 26, 2003Group  
Not Yet Assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	6	- 2 2 0 2 2 1	08/09/94	JAPAN				
	7	- 1 0 2 0 8 3	04/18/95	JAPAN				
	7	- 2 0 5 3 7 9	08/08/95	JAPAN				
	7	- 2 6 6 4 4 1	10/17/95	JAPAN				
	8	- 0 4 1 2 1 8	02/13/96	JAPAN				
	10	- 2 3 7 1 8 0	09/08/98	JAPAN				
		0 8 9 0 4 3 2	01/13/99	E.P.O				
	2000	- 0 0 0 9 3 1	01/07/00	JAPAN				
	2001	- 3 2 3 2 0 4	11/22/01	JAPAN				
	2002	- 0 2 0 6 7 7	01/23/02	JAPAN				
	2002	- 2 4 1 6 7 1	08/28/02	JAPAN				
	4	- 0 8 9 8 5 4	03/24/92	JAPAN				
	2003	- 2 9 2 7 1 3	10/15/03	JAPAN				
	10	- 1 2 8 9 2 3	05/19/98	JAPAN				
		1 2 1 1 2 9 5	06/05/02	E.P.O				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	English language Abstract of JP 6-220221.
	2	English language Abstract of JP 7-102083.
	3	English language Abstract of JP 7-205379.
	4	English language Abstract of JP 7-266441.
	5	English language Abstract of JP 8-041218.
	6	English language Abstract of JP 10-237180.
	7	English language Abstract of JP 2000-000931.
	8	English language Abstract of JP 2001-323204.
	9	English language Abstract of JP 2002-020677.
	10	English language Abstract of JP 2002-241671.
	11	English language Abstract of JP 4-089854.
	12	English language Abstract of JP 2003-292713.
	13	English language Abstract of JP 10-128923.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.